

## TEST CHANGE

Anaplasma phagocytophilum (HGA) Antibodies, IgG and IgM  
0097303, HGE G/M

### Specimen Requirements:

Patient Preparation:

Collect: Serum Separator Tube (SST).

Specimen Preparation: Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP standard transport tube. (Min: 0.4 mL) Parallel testing is preferred and convalescent specimens must be received within 30 days from receipt of acute specimens. Mark specimens plainly as "acute" or "convalescent."  
Transfer 0.5 mL serum to an ARUP Standard Transport Tube. (Min: 0.2 mL)

Transport Temperature: Refrigerated.

Unacceptable Conditions: Bacterially contaminated, heat-inactivated, hemolyzed, icteric, lipemic, or turbid specimens.

### Remarks:

Stability: After separation from cells: Ambient: 48 hours; Refrigerated: 2 weeks; Frozen: 1 year

Methodology: Semi-Quantitative Indirect Fluorescent Antibody (IFA)

Performed: Tue, Fri

Reported: 1-5 days

### Note:

CPT Codes: 86666 x2

New York DOH Approval Status: This test is New York DOH approved.

### Interpretive Data:

This test was developed and its performance characteristics determined. It has not been cleared or approved by the US Food and Drug Administration. It is performed in a CLIA-certified laboratory and is intended for clinical use.

Component	Interpretation
Anaplasma phagocytophilum (HGA) Antibody, IgG	Less than 1:80 - No significant level of IgG antibodies to A.

Inserted Cells

	phagocytophilum detected. Greater than or equal to 1:80 - Suggestive of a recent or past infection with A. phagocytophilum	
phagocytophilum (HGA) Antibody, IgM	Less than 1:16 - No significant level of IgM antibodies to A. phagocytophilum detected. Greater than or equal to 1:16 - Suggestive of a current or recent infection with A. phagocytophilum.	

Reference Interval:

Test Number	Components	Reference Interval
	A. Phagocytophilum Antibody, IgG	Less than 1:80
	A. Phagocytophilum Antibody, IgM	Less than 1:16